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APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 03/10/2004 10/797,638 James O. Burke 70-85 4758 **EXAMINER** 7590 05/25/2005 Joseph F. Hetz DOLINAR, ANDREW M **BRINKS HOFER GILSON & LIONE** ART UNIT PAPER NUMBER P.O. BOX 10395 CHICAGO, IL 60610 3747

DATE MAILED: 05/25/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.	Applicant/a)	
Office Action Summary		Application No.	Applicant(s)	
		10/797,638	BURKE, JAMES O.	
		Examiner	Art Unit	
		Andrew M. Dolinar	3747	
 Period for	 The MAILING DATE of this communication app Reply 	ears on the cover sheet with the o	orrespondence address	
THE M - Extens after S - If the p - If NO p - Failure Any re	PRTENED STATUTORY PERIOD FOR REPLY MAILING DATE OF THIS COMMUNICATION. Sions of time may be available under the provisions of 37 CFR 1.13 (a) MONTHS from the mailing date of this communication. Deriod for reply specified above is less than thirty (30) days, a reply period for reply is specified above, the maximum statutory period we to reply within the set or extended period for reply will, by statute, uply received by the Office later than three months after the mailing dipatent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a reply be ting within the statutory minimum of thirty (30) day will apply and will expire SIX (6) MONTHS from a cause the application to become ABANDONE	nely filed s will be considered timely. the mailing date of this communication. D (35 U.S.C. § 133).	
Status	•			
1)🛛 🛚	Responsive to communication(s) filed on 10 M	arch 2005.		
	This action is FINAL . 2b) This action is non-final.			
3)🛛 🤅	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is			
(closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.			
Disposition of Claims				
4)🛛 (☑ Claim(s) <u>6-10,12,14-18 and 20-22</u> is/are pending in the application.			
4	4a) Of the above claim(s) is/are withdrawn from consideration.			
5)🛛 (Claim(s) <u>6-10,12,14-18 and 20-22</u> is/are allowed.			
6) 🗌 (Claim(s) is/are rejected.			
7) 🗌 (Claim(s) is/are objected to.			
8) 🗌 (8) Claim(s) are subject to restriction and/or election requirement.			
Application	on Papers			
9)□ T	9)☐ The specification is objected to by the Examiner.			
10)⊠ T)⊠ The drawing(s) filed on <u>10 March 2004</u> is/are: a)□ accepted or b)⊠ objected to by the Examiner.			
,	Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).			
	Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).			
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.				
Priority u	nder 35 U.S.C. § 119			
 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 				
Attachment(•			
	of References Cited (PTO-892) of Draftsperson's Patent Drawing Review (PTO-948)	4) Interview Summary Paper No(s)/Mail D		
3) 🔯 Inform	nation Disclosure Statement(s) (PTO-1449 or PTO/SB/08) No(s)/Mail Date 3/10/05.		Patent Application (PTO-152)	

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DETAILED ACTION

Drawings

The drawings are objected to under 37 CFR 1.83(a). The drawings must show every

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feature of the invention specified in the claims. Therefore, the charging device and cart of

claim 18 must be shown or the feature(s) canceled from the claim(s). These elements should

be shown as labeled boxes in a new figure or as a modification of an existing figure. No new

matter should be entered.

Corrected drawing sheets in compliance with 37 CFR 1.121(d) are required in reply to

the Office action to avoid abandonment of the application. Any amended replacement drawing

sheet should include all of the figures appearing on the immediate prior version of the sheet,

even if only one figure is being amended. The figure or figure number of an amended drawing

should not be labeled as "amended." If a drawing figure is to be canceled, the appropriate figure

must be removed from the replacement sheet, and where necessary, the remaining figures

must be renumbered and appropriate changes made to the brief description of the several views

of the drawings for consistency. Additional replacement sheets may be necessary to show the

renumbering of the remaining figures. Each drawing sheet submitted after the filing date of an

application must be labeled in the top margin as either "Replacement Sheet" or "New Sheet"

pursuant to 37 CFR 1.121(d). If the changes are not accepted by the examiner, the applicant

will be notified and informed of any required corrective action in the next Office action. The

objection to the drawings will not be held in abeyance.

Allowable Subject Matter

Claims 6-10, 12, 14-18 and 20-22 are allowed.

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Conclusion

This application is in condition for allowance except for the above formal matters.

Prosecution on the merits is closed in accordance with the practice under Ex parte

Quayle, 1935 C.D. 11, 453 O.G. 213.

A shortened statutory period for reply to this action is set to expire **TWO MONTHS** from

the mailing date of this letter.

Any inquiry concerning this communication or earlier communications from the examiner

should be directed to Andrew M. Dolinar whose telephone number is (571) 272-4840. The

examiner can normally be reached on Mon. - Thu. 7:45 - 6:15.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Henry Yuen can be reached on (571) 272-4856. The fax phone number for the

organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

applications is available through Private PAIR only. For more information about the PAIR

system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private

PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Andrew M. Dolinar Primary Examiner

al M. O.P.

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AMD